FIG. 1

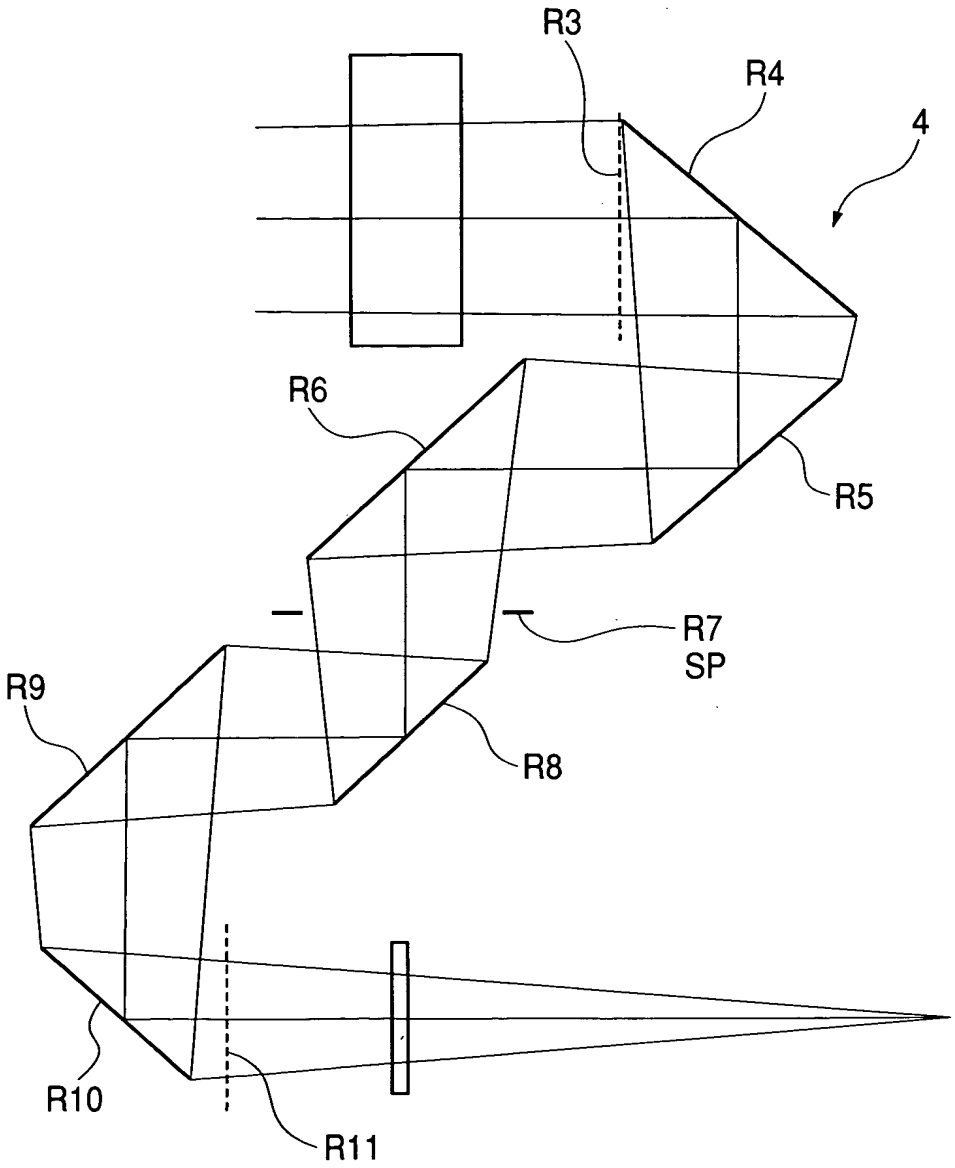
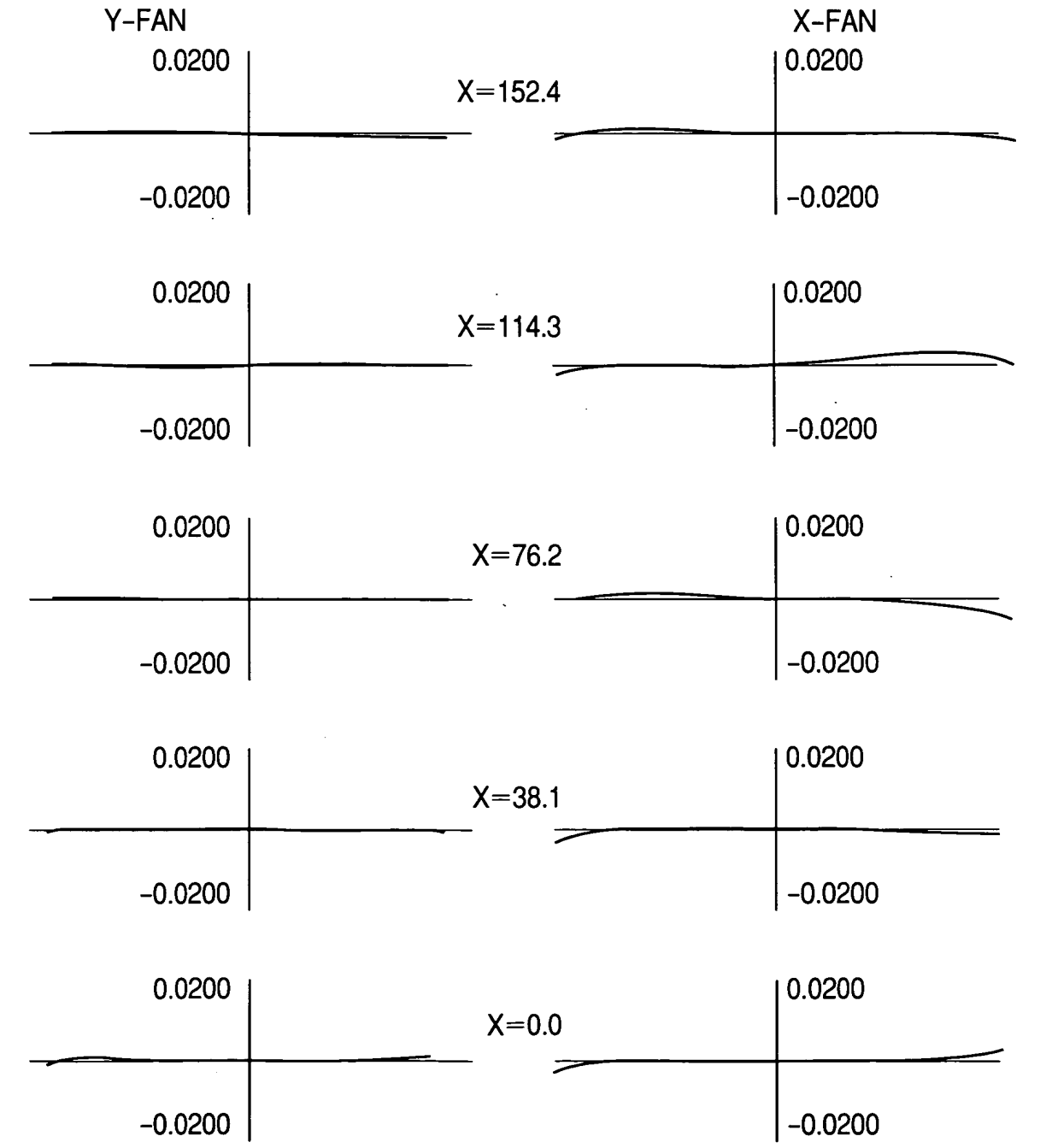


FIG. 2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X-FAN
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-0.0200
0.0200
-0.0200
0.0200
X=114.3
-0.0200
0.0200
-0.0200
0.0200
X=76.2
-0.0200
0.0200
-0.0200
0.0200
X=38.1
-0.0200
0.0200
-0.0200
0.0200
X=0.0
-0.0200
0.0200
-0.0200

FIG. 3

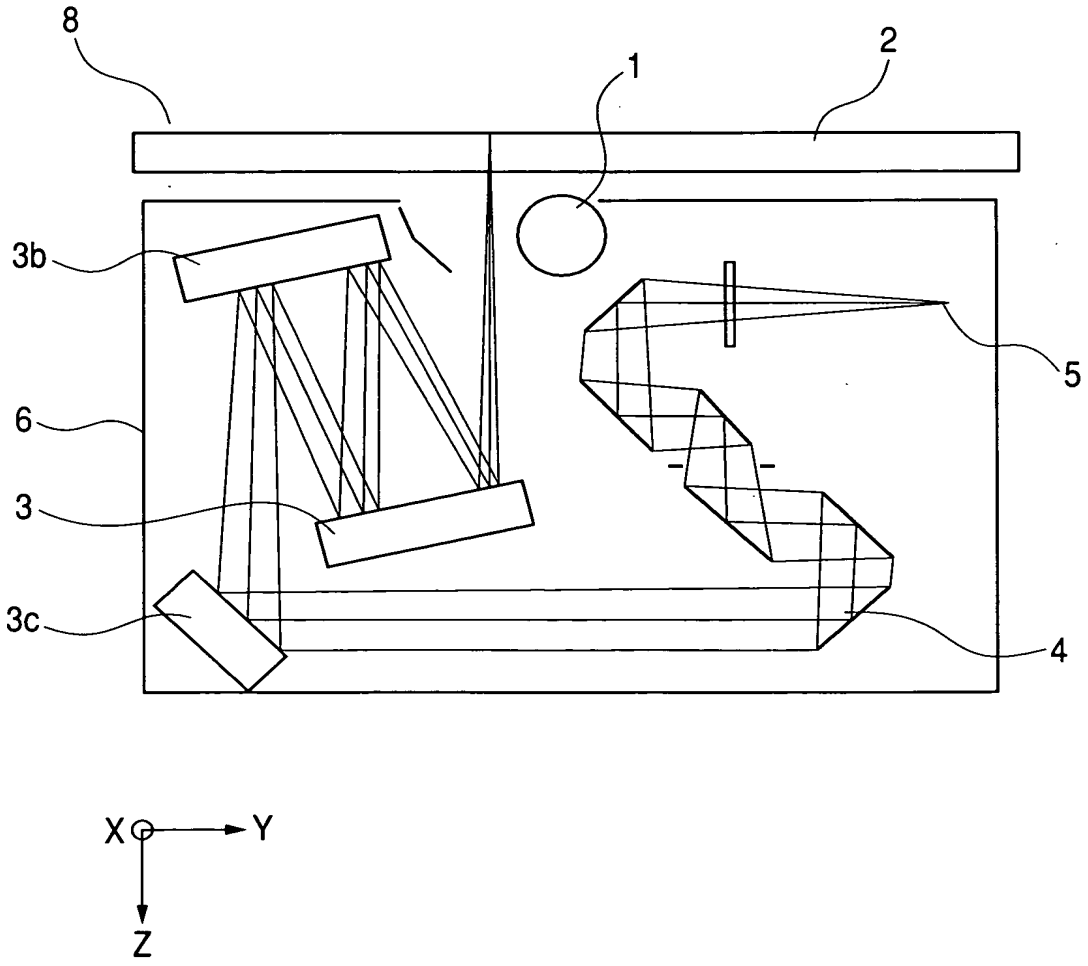


FIG. 4

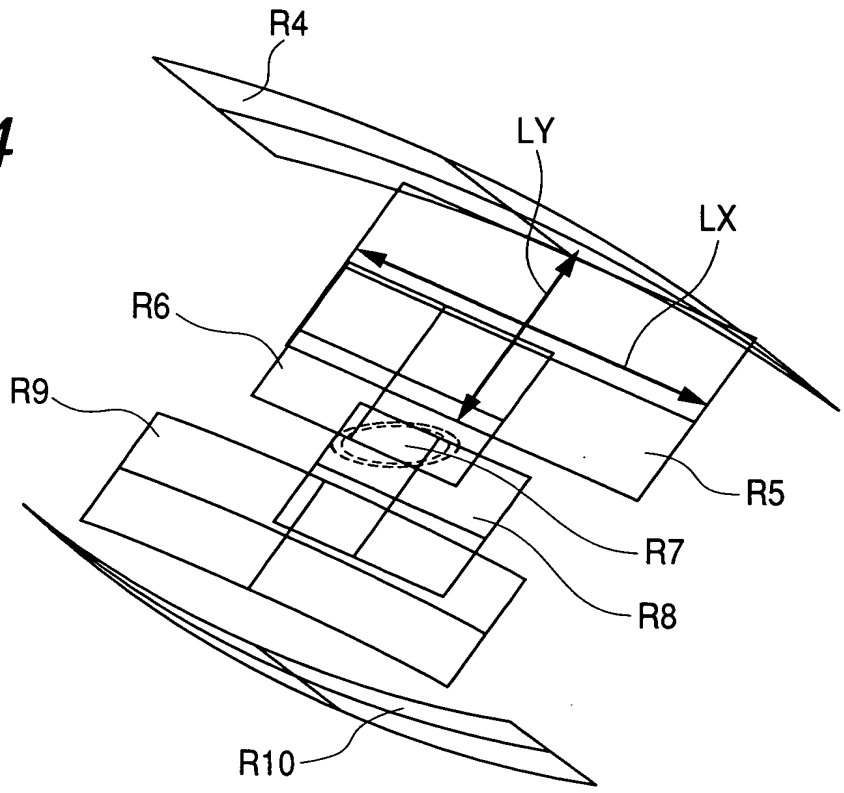


FIG. 5

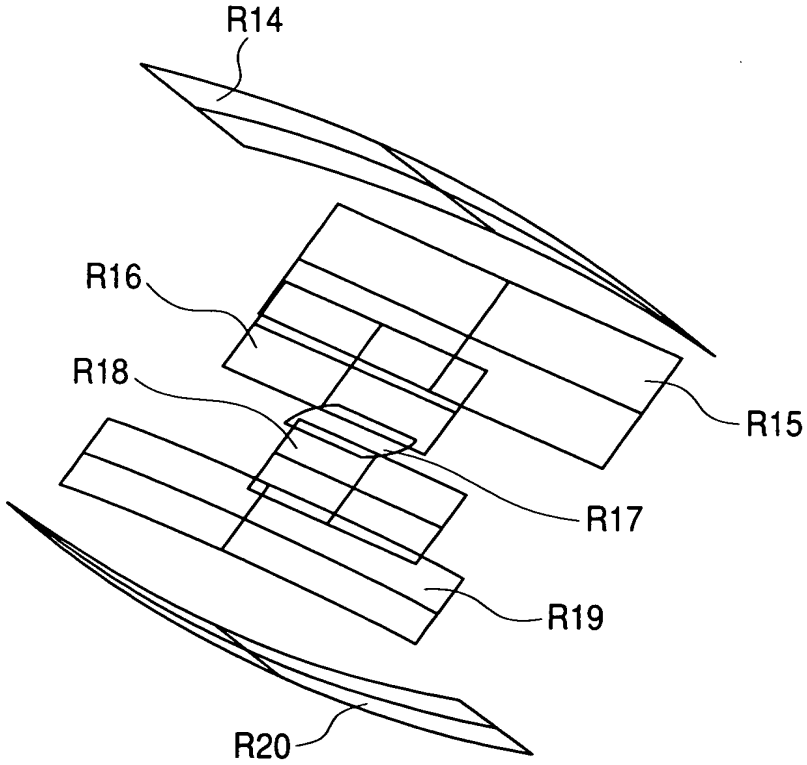


FIG. 6

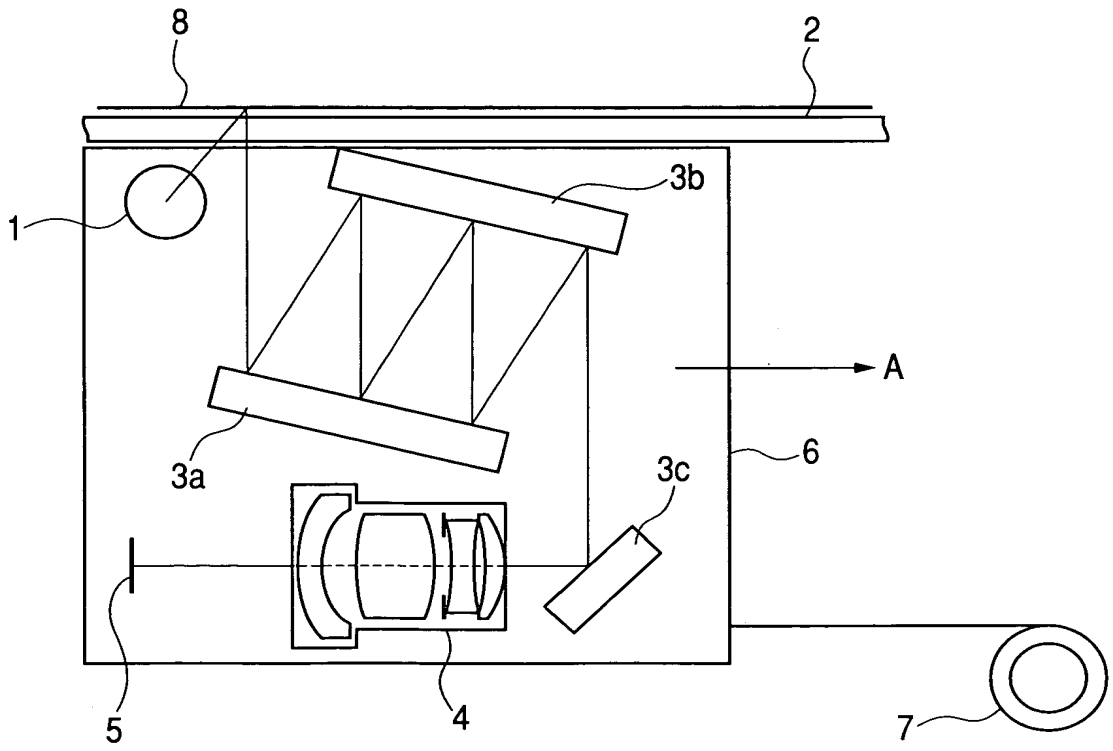


FIG. 7

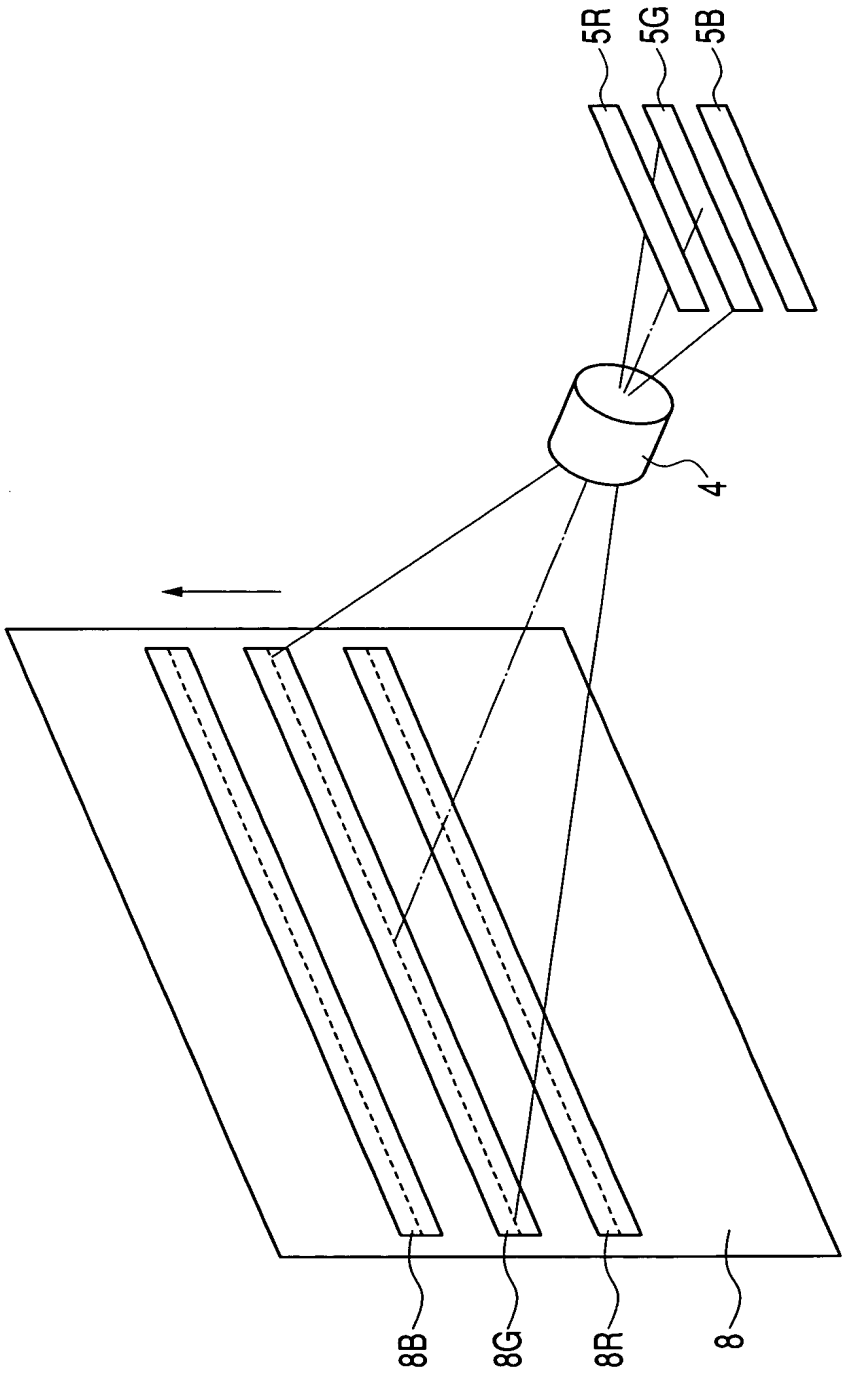
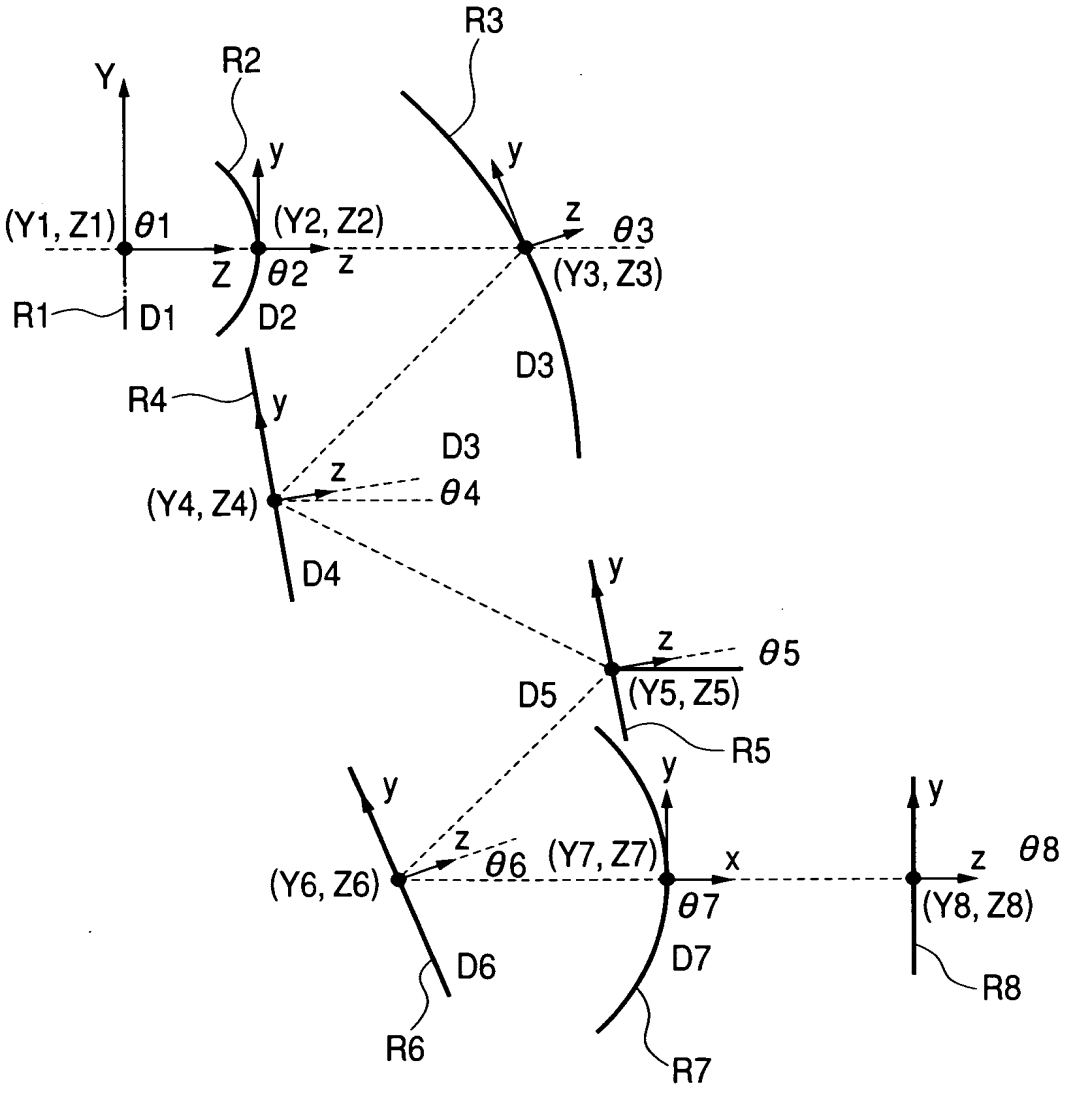


FIG. 8


R3
R2
Y
y
y
(Y1, Z1)
θ1
(Y2, Z2)
z
θ3
Z
θ2
z
(Y3, Z3)
R1
D1
D2
D3
R4
y
D3
z
(Y4, Z4)
θ4
D4
y
z
θ5
D5
(Y5, Z5)
R5
y
y
y
z
θ6
(Y7, Z7)
x
z
θ8
(Y6, Z6)
θ7
(Y8, Z8)
D6
D7
R8
R6
R7